



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Receipt

#7

In Re Application of : GOLDMAN et al  
Serial No. : 09/746,014  
Filed : December 26, 2000  
For : Model Predictive Control ...  
Art Unit : 2123  
Examiner :  
Attorney Docket No. : **00/21288**

**REQUEST FOR CORRECTED FILING RECEIPT**

Director of the United States Patent and Trademark Office  
US Patent and Trademark Office  
Washington, D.C. 20231

Sir:

1. Attached is a copy of the official filing receipt received from the US Patent and Trademark Office in the above application. Issuance of a corrected filing receipt is respectfully requested.

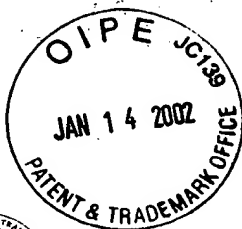
2. The filing date as appears on the filing receipt is wrong.  
It should be December 26, 2000.

3. Attached hereto is a copy of the postcard receipt showing the proper filing date of December 26, 2000. Also attached is a copy of a Notice to File Corrected Application Papers received in this matter showing the proper filing date of December 26, 2000. Lastly, attached hereto is a copy of the Fee Calculation Sheet of the Application as filed showing the bar code of the USPTO with the Application No. 09/746,014 and the proper filing date of December 26, 2000.

Respectfully submitted,

Sol Sheinbein  
Registration No. 25,457

January 8, 2002  
Ramat Gan, Israel



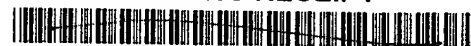
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/746,014	03/05/2001	2123	537	00/21288	7	33	3

CONFIRMATION NO. 2268

## UPDATED FILING RECEIPT



\*OC000000006103845\*

G. E. EHRLICH (1995) LTD.  
c/o ANTHONY CASTORINA  
SUITE 207  
2001 JEFFERSON DAVIS HIGHWAY  
ARLINGTON, VA 22202

Date Mailed: 05/22/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Arnold Goldman, Jerusalem, ISRAEL;  
Shlomo Sarel, Residence Not Provided;  
Yehuda Hartman, Rechovot, ISRAEL;  
Yossi Fisher, Jerusalem, ISRAEL;

## Assignment For Published Patent Application

INSyst Intelligent Systems Ltd.;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted 02/07/2001

Projected Publication Date: 09/05/2002

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

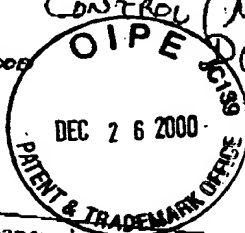


APPLICANT: GOLDMAN ET AL DOCKET NO.: 00/21288

FOR: MODEL PREDICTIVE CONTROL (MPC) SYSTEM USING

FILED: DECEMBER 26, 2000 OIPE DOE BASED MODEL

SERIAL NUMBER:

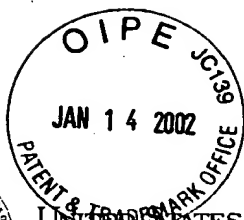


Receipt of the following application papers is evidenced hereon  
by the official stamp of the U.S. Patent & Trademark Office:

Application including 36 pages of specification, Abstract,  
Declaration, 22 claims, 6 sheets of drawings, Transmittal  
letter in duplicate authorizing charge against Deposit Account,  
Verified Statement of Small Entity Status, Assignment

Best Available Copy

FAXED



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/746,014	12/26/2000	Arnold Goldman	00/21288

CONFIRMATION NO. 2268

## FORMALITIES LETTER



\*OC000000005876043\*

G. E. EHRLICH (1995) LTD.  
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ARLINGTON, VA 22202

*Respected  
1/2/01*

Date Mailed: 03/22/2001

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

***Filing Date Granted***

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e));

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

**DIRECTOR OF PATENTS AND TRADEMARKS**  
**WASHINGTON D.C. 20231**

Case Docket No. 00/21288

Sir:

Transmitted herewith for filing is the Patent Application of

Inventor : Arnold GOLDMAN; Shlomo SAREL; Yehuda HARTMAN; Yossi FISHER

FOR : MODEL PREDICTIVE CONTROL (MPC) SYSTEM USING DOE BASED MODEL

**Enclosed are:**

- ☒ 8 sheets of drawings
- ☒ Assignment to: INSyst Intelligent Systems Ltd.
- ☒ Applicant is entitled to Small Entity Status under 37 CFR 1.9 and 37 CFR 1.27

**THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:**

FOR:	Column 1 No. FILED	Column 2 No. EXTRA	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
			RATE	FEE	RATE	FEE
Basic Fee				\$ 355		\$ 710
Total Claims	33 - 20 =	13	13 x \$ 9	\$ 117	x \$18	\$
Independent Claims	3 - 3 =		x \$40	\$	x \$80	\$
<input checked="" type="checkbox"/> Recordal of Assignment \$40			+\$40	\$ 40	+\$40	\$
(If the difference in Column 1 is less than "0", enter "0" in Col. 2)			<b>TOTAL</b>	<b>\$512</b>	<b>TOTAL</b>	<b>\$</b>

☒ Please charge my deposit account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
 A duplicate copy of this sheet is enclosed.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 37 CFR 1.17.

☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

☒ Any patent application processing fees under 37 CFR 1.17

☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully,

*[Signature]*  
 Sol Sheinbein

Registration No. 25,457



ec654 U.S. PTO  
 12/26/00

09746014-122500

ec653 U.S. PTO  
 09/746014  
 12/26/00